

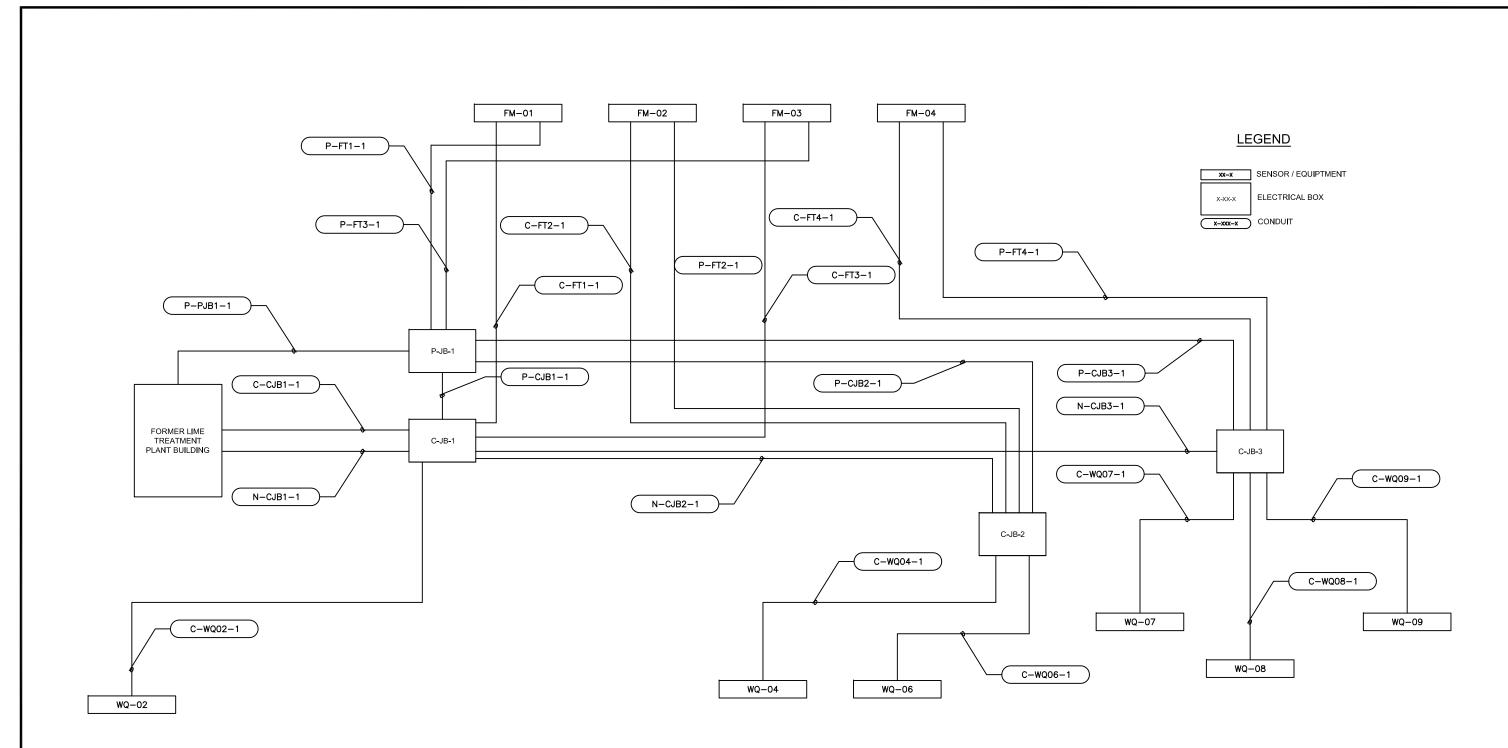
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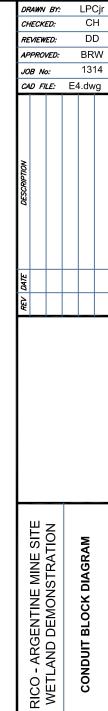


 DATE:
 20 DEC 2013

 SCALE:
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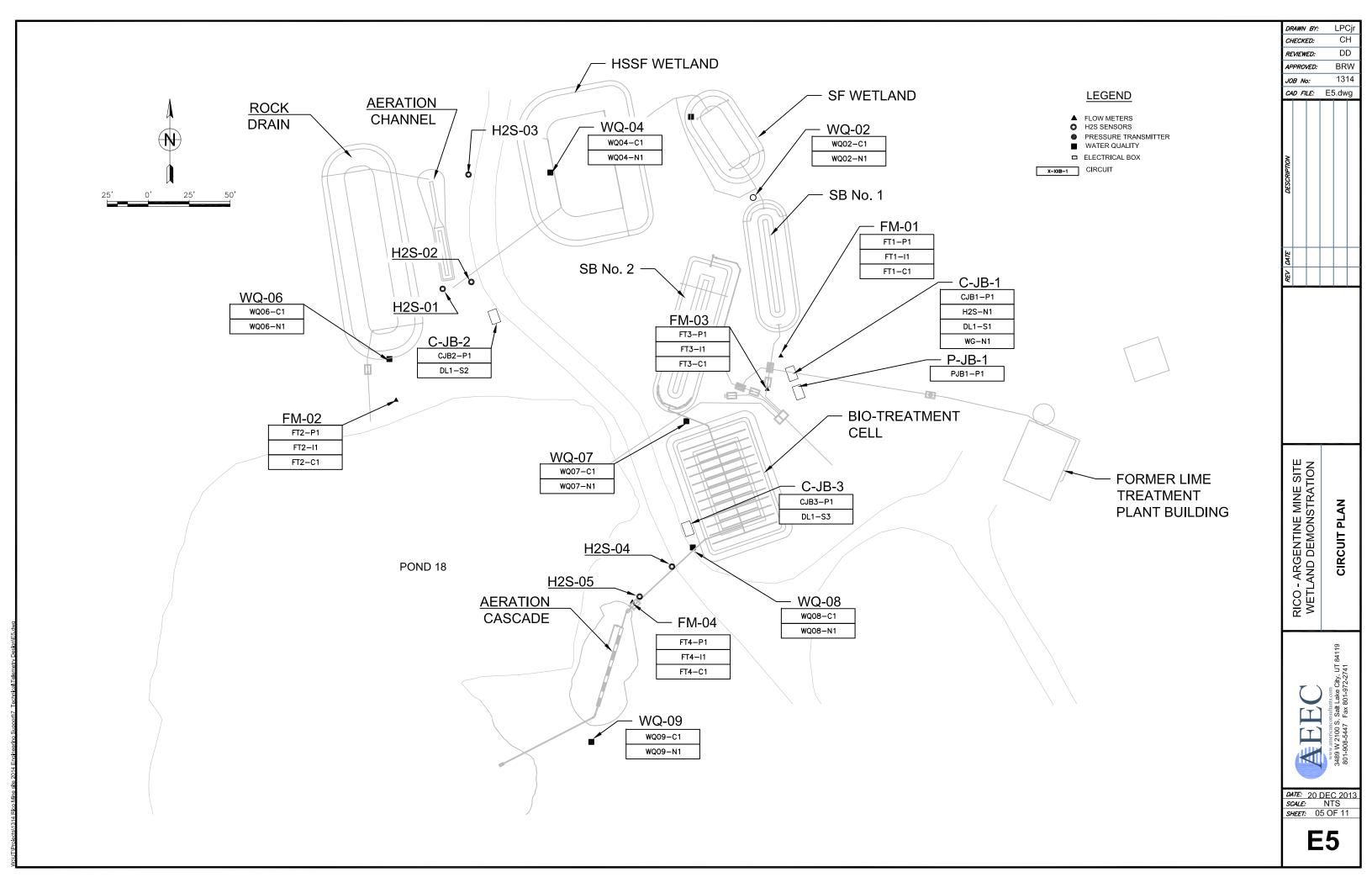


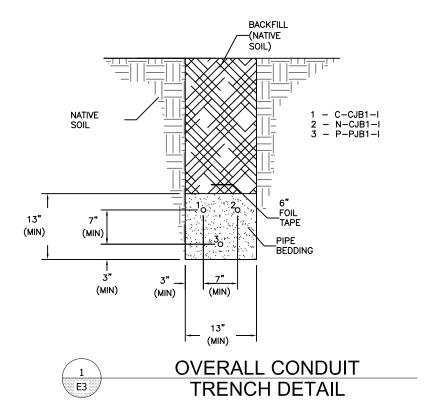


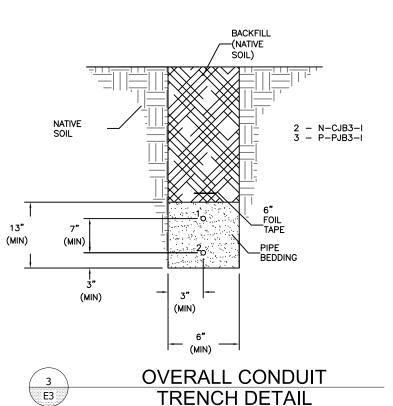
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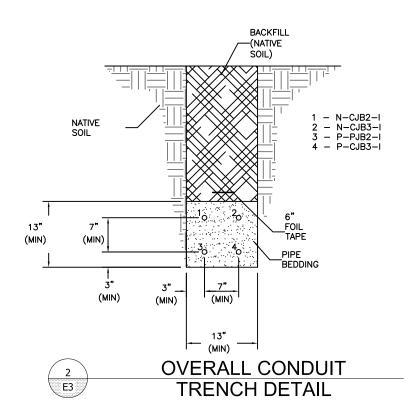
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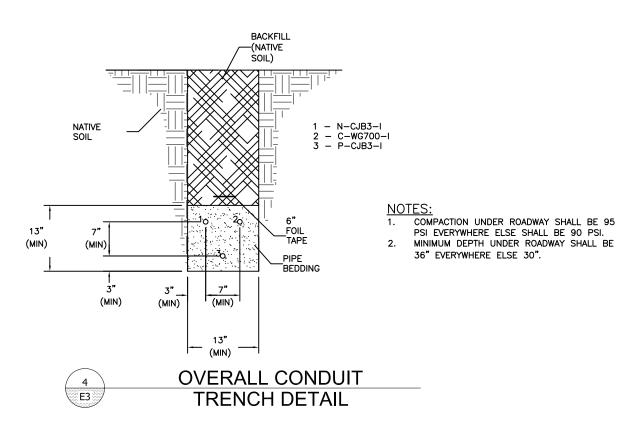
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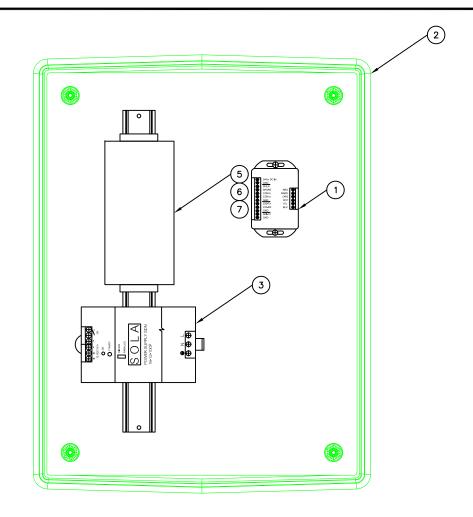




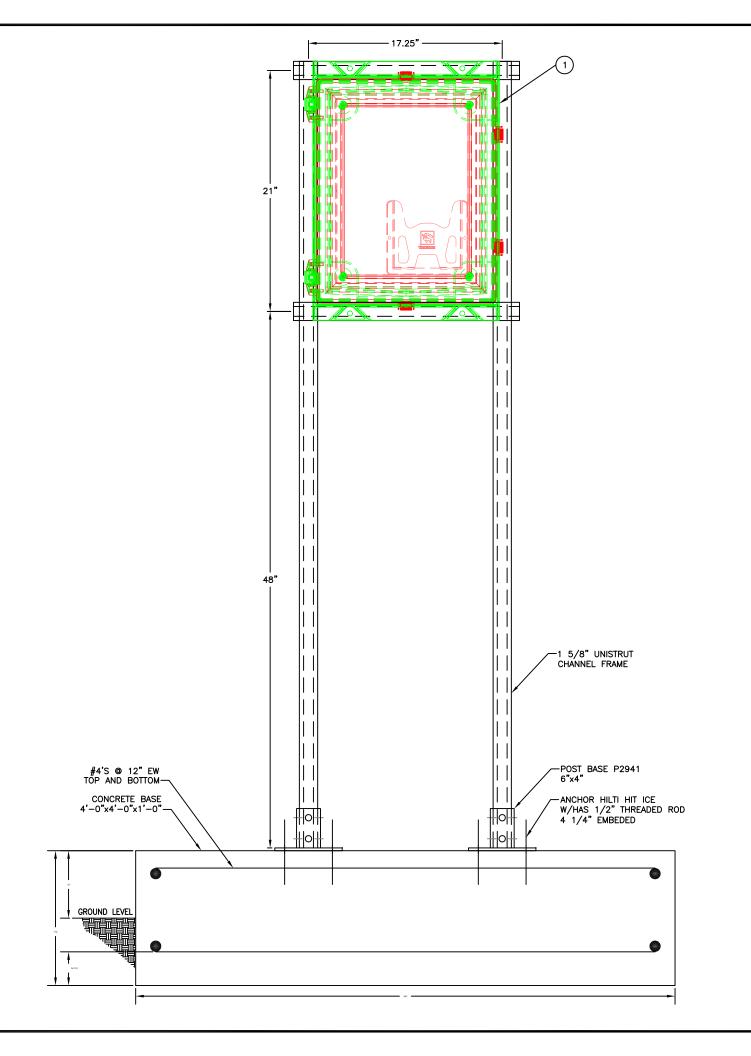
RICO - ARGENTINE MINE SITE
WETLAND DEMONSTRATION
TRENCH DETAIL

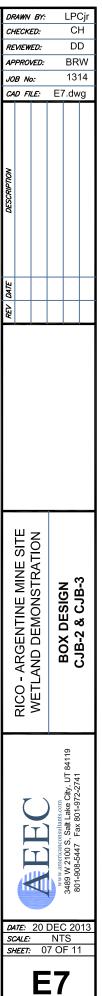


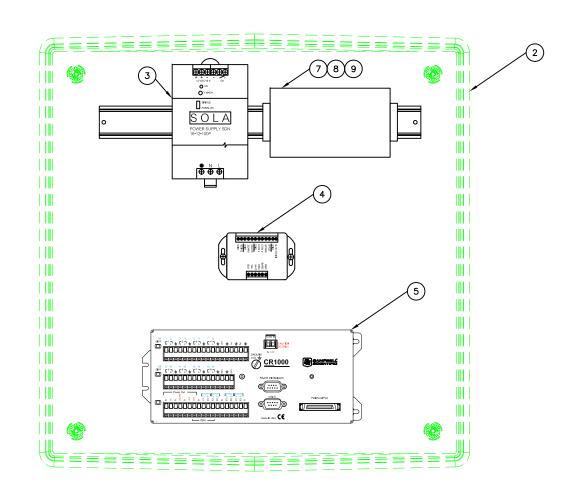
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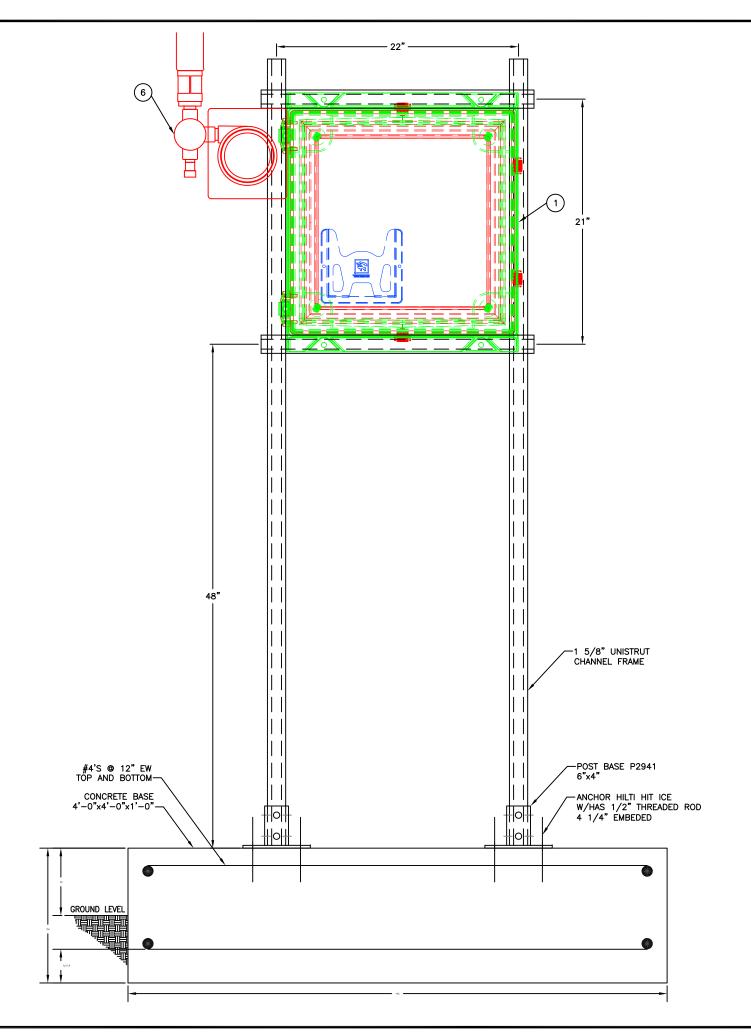
Bill of Materials				
Item#	Qty	Description	Manufacture	Catalog #
1	1	Enclosure 20.19x16.25x6, NEMA 4x	Hoffman	A20H1606GQRLP
2	1	Panel (for item 1)	Hoffman	A20P16
3	1	Power Supply, 12 VDC, 16A	Sola	SDN 16-12-100P
4	1	Signal Output Adapter	EXO	599800
5	AR	Terminal Block		
6	AR	Fused Terminal Block		
7	AR	Din Rail, 35mm		

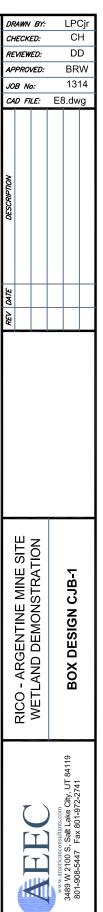




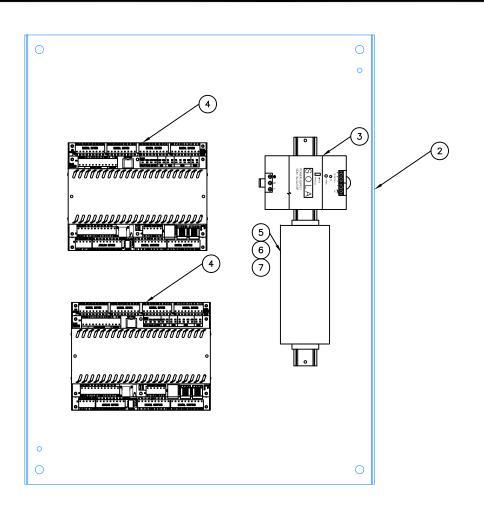


Bill of Materials				
Item#	Qty	Description	Manufacture	Catalog #
1	1	Enclosure 20.19x20.25x6, NEMA 4x	Hoffman	A20H2006GQRLP
2	1	Panel (for item 1)	Hoffman	A20P20G
3	1	Power Supply, 12 VDC, 16A	Sola	SDN 16-12-100P
4	1	Signal Output Adapter	EXO	599800
5	1	Data Logger	Camble Scientific	CR1000
6	1	Wireless transciver	Detcon	RXT-320
7	AR	Terminal Block		
8	AR	Fused Terminal Block		
9	AR	Din Rail, 35mm		

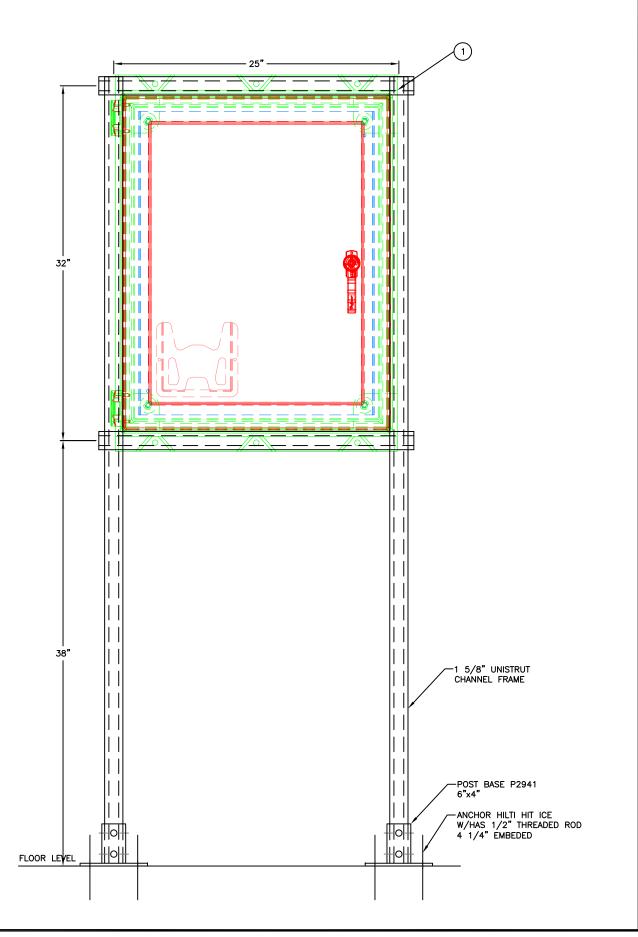


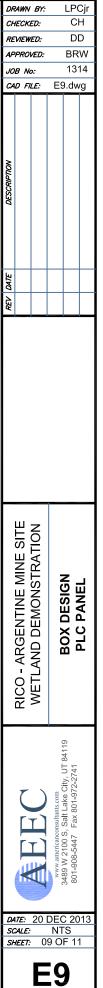


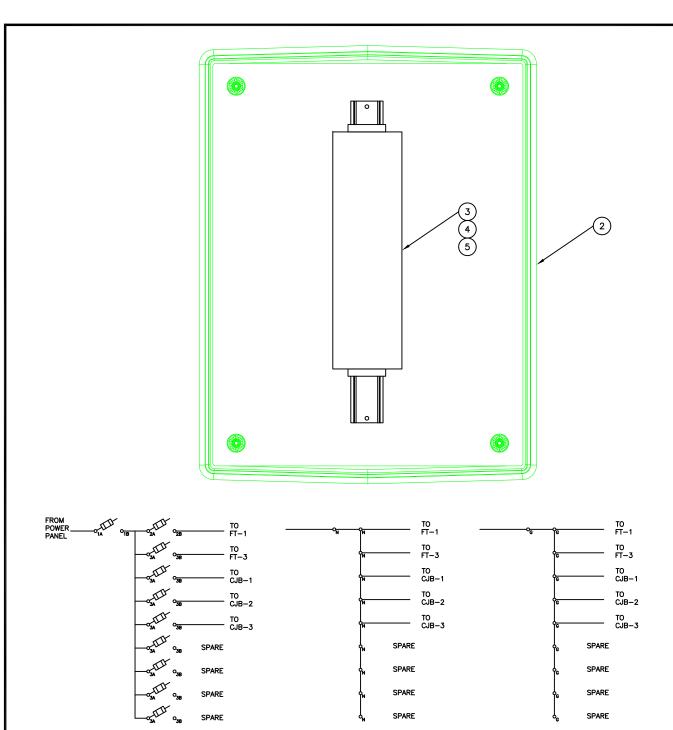
DATE: 20 DEC 2013
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Bill of Materials				
Item#	Qty	Description	Manufacture	Catalog #
1	1	Enclosure 30.25x24.25x8, NEMA 4x	Hoffman	A30H2408GQRLP3PT
2	1	Panel (for item 1)	Hoffman	A30P24
3	1	Power Supply, 12 VDC, 16A	Sola	SDN 16-12-100P
4	1	SCADAPack 357	SCADAPack	TBUP357-1A20-AB00
5	AR	Terminal Block		
6	AR	Fused Terminal Block		
7	AR	Din Rail, 35mm		

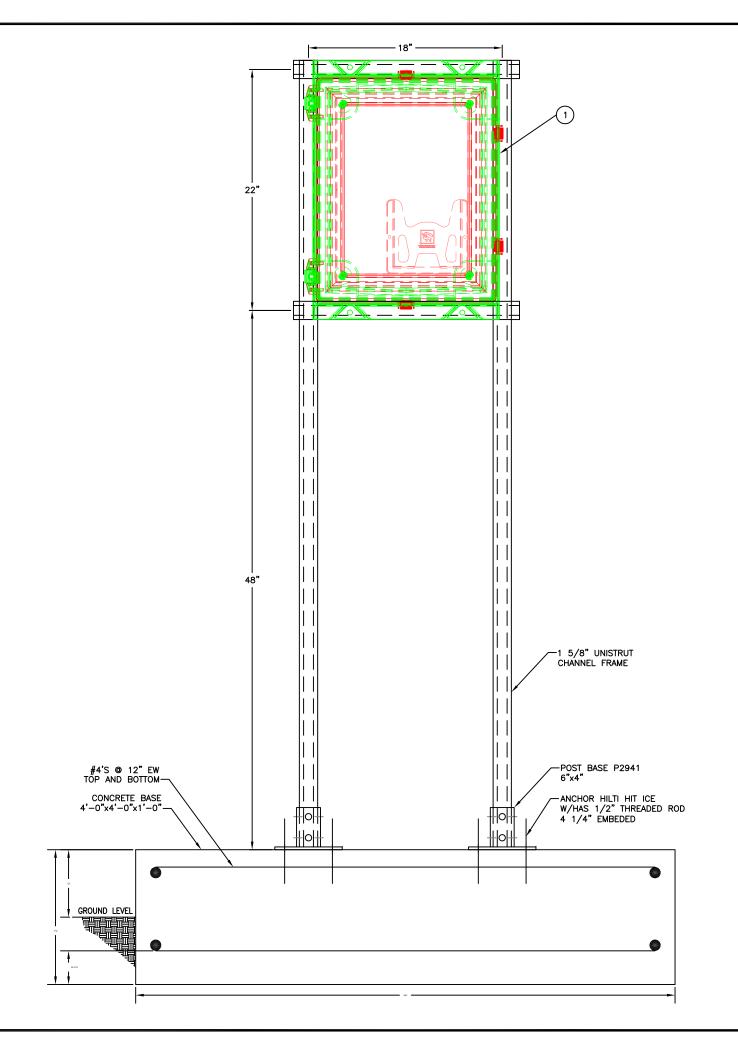


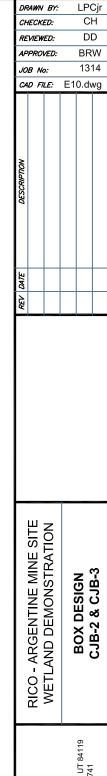




	5
WIRING	DIAGRAM

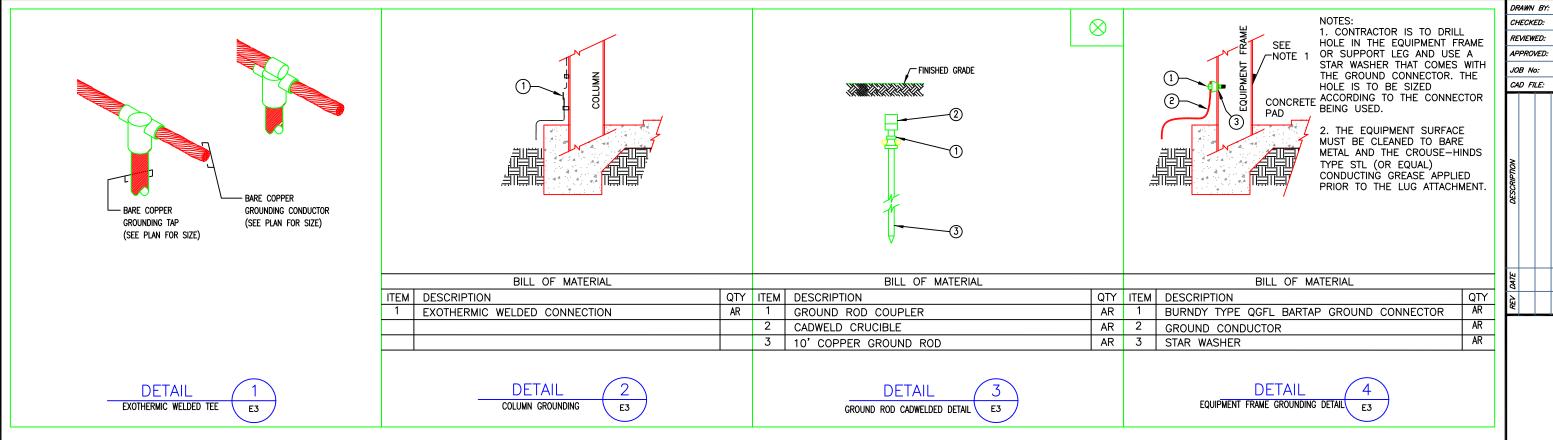
Bill of Materials				
Item#	Qty	Description	Manufacture	Catalog #
1	1	Enclosure 20.19x16.25x6, NEMA 4x	Hoffman	A20H1606GQRLP
2	1	Panel (for item 1)	Hoffman	A20P16
3	AR	Terminal Block		
4	AR	Fused Terminal Block		
5	AR	Din Rail, 35mm		







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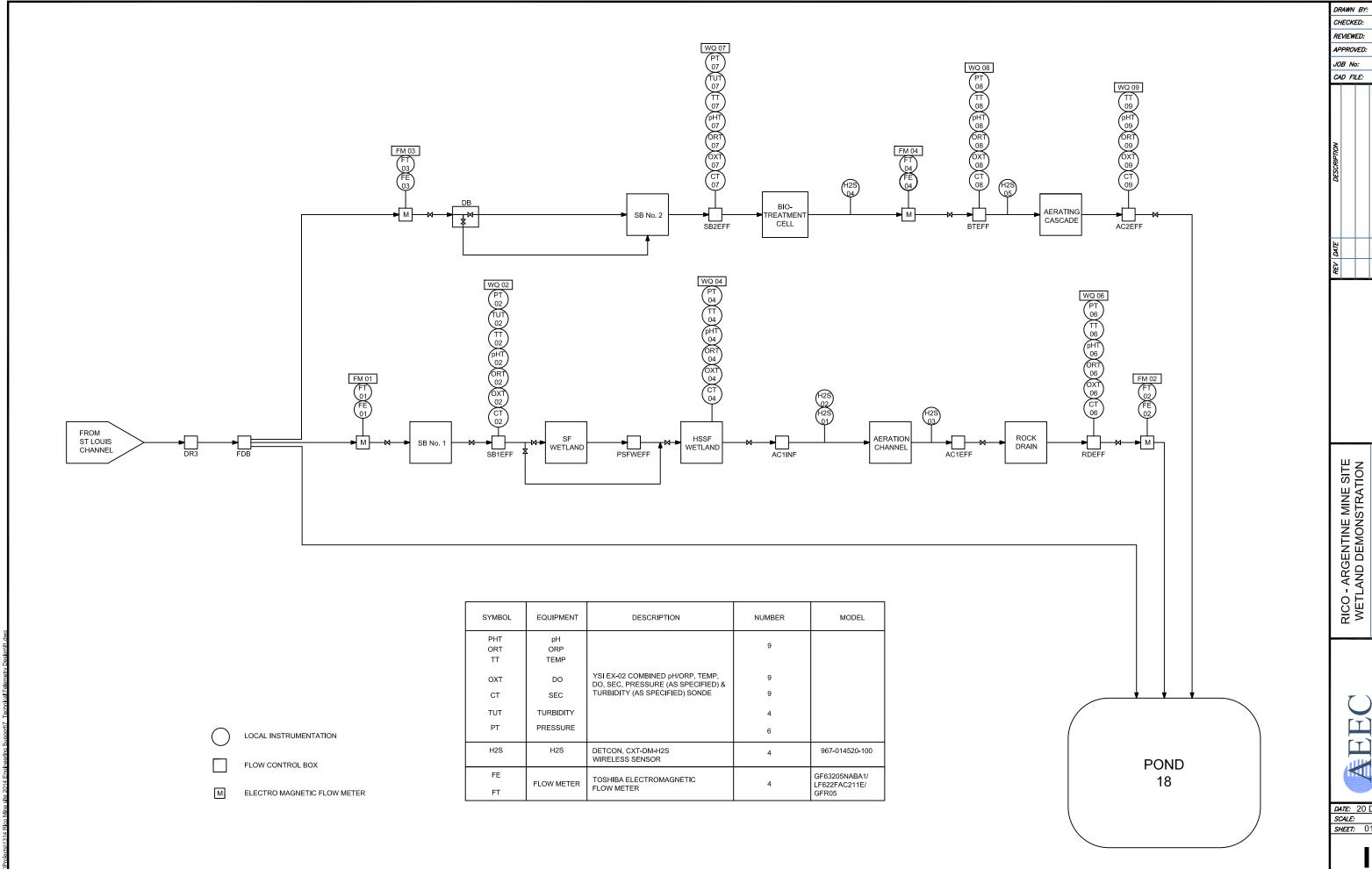


DML

RICO - ARGENTINE MINE SITE WETLAND DEMONSTRATION GROUNDING DETAILS

www.americanconsultants.com 3489 W 2100 S, Salt Lake City, UT 84119 801-908-5447 Fax 801-972-2741 **EEC**

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LPCjr СН CHECKED: DD REVIEWED: BRW APPROVED: JOB No: 1314 CAD FILE: I1.dwg

RICO - ARGENTINE MINE SITE
WETLAND DEMONSTRATION
PROCESS AND
INSTRUMENTATION
DIAGRAM



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